

## CLAIMS

What is claimed is:

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1. An arrangement for services in a foreign network by a user of a home network comprising:

10 a distributed home location register (DHLR), including data for authorizing the services in the foreign network;

the foreign network including a visitor location register (VLR) for determining an agreement for the services which are needed by the user in the foreign network; and

15 a communication network for coupling the DHLR to the VLR.

20 2. The arrangement as claimed in claim 1, wherein the DHLR is not located at a telecommunication services provider.

25 3. The arrangement as claimed in claim 2, wherein there is further included a plurality of users, each user of the plurality of users having a DHLR indicating which services which are available to each user.

30 4. The arrangement as claimed in claim 3, wherein the home network includes a network HLR for a particular user includes a pointer to the DHLR.

35 5. The arrangement as claimed in claim 1, wherein the foreign network includes a network HLR for generating a message requesting approval of the agreement by the DHLR of the user.

6. The arrangement as claimed in claim 1, wherein the DHLR includes means for generating a message requesting approval of the agreement by a mobile device of the user.

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7. The arrangement as claimed in claim 1, wherein the distributed home location register includes a computing device.

10 8. The arrangement as claimed in claim 1, wherein the communication network includes an internet connection between the DHLR and the VLR.

15 9. The arrangement as claimed in claim 1, wherein the communication network includes a wireless connection between the DHLR and the VLR.

20 10. The arrangement as claimed in claim 1, wherein the communication network includes a wire line connection between the DHLR and the VLR.

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11. An arrangement for services in a foreign network by a user of a home network comprising:

a distributed home location register (DHLR) for storing a list of the services required by the user;

5 the foreign network including a visitor location register (VLR) for determining an agreement for the services which are needed by the user in the foreign network;

10 a mobile device of the user coupled to the foreign network for approving the agreement for the services; and

a communication network for coupling the DHLR and the mobile device to the foreign network.

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12. The arrangement as claimed in claim 11, wherein the DHLR is not located at a telecommunication services provider.

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13. The arrangement as claimed in claim 12, wherein there is further included a plurality of users, each user of the plurality of users having a DHLR indicating which services which are available to each user.

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14. The arrangement as claimed in claim 13, wherein the home network includes a network home location register (HLR) for a particular user includes a pointer to the DHLR.

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15. The arrangement as claimed in claim 11, wherein the DHLR includes means for requesting approval of the agreement by the mobile device.

16. The arrangement as claimed in claim 11, wherein the distributed home location register (DHLR) includes a computing device.

17. The arrangement as claimed in claim 11, wherein the communication network includes an internet connection between the DHLR and the foreign network.

18. The arrangement as claimed in claim 11, wherein the  
10 communication network includes a wireless connection  
between the DHLR and the foreign network.

19. The arrangement as claimed in claim 11, wherein  
the communication network includes a wire line  
15 connection between the DHLR and the foreign network.

20. A roaming services arrangement for a user in a foreign network, the roaming services arrangement comprising:

- 5 a pre-arranged roaming services agreement between the user and the foreign network;  
requesting an approval for roaming services by the foreign network; and  
approving by the user the roaming services.

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